



# NOISE COMPATIBILITY PROGRAM UPDATE

Ted Stevens Anchorage International Airport • Morton V. Plumb Jr., Airport Director



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## Noise Compatibility Planning

Ted Stevens Anchorage International Airport is a vital component of the Anchorage economy, serving as a key transportation link to cities throughout the world. Recognizing that noise is a significant side effect of aviation, ANC developed and continues to refine our Noise Compatibility Program to limit the impact of aircraft noise on the Anchorage Community. This newsletter is intended to bring you up to date on activities underway as part of ANC's Noise Program and brief you on upcoming activities that could impact noise levels.

## Ground Noise Study

Noise Program Staff, with assistance from the FAA, Airport Tenants, and Airport Operations, will soon begin review of preliminary findings and recommendations for the Ground Noise Study. Once the internal review is complete, a Draft Report will be developed and made available for review prior to a public meeting set for Thursday, September 13<sup>th</sup>. ANC expects to use the analysis in future planning of the Airport. We appreciate all the help we have received with this study and look forward to continuing to work with our neighbors.

## Residential Sound Insulation Program

One of the measures in the Airport's Noise Compatibility Program is a Residential Sound Insulation Program for homes located within the 65 DNL. Staff is currently evaluating proposals from firms interested in developing and implementing a Residential Sound Insulation Pilot Program at ANC and will share more information as it becomes available in the fall. Refer to the yellow shaded area of the map on the reverse, to see if your home is the 65 DNL.

## Flight Track and Noise Monitoring System

ANC is in the early stages of acquiring a Flight Track and Noise Management System. This system, similar to systems used at airports worldwide, will allow the Noise Program Staff to monitor the flight path, altitude and speed of aircraft that arrive, depart or transfer through the airspace over Anchorage. The information will be matched with noise measurements to allow ANC to get a better understanding of neighborhood noise impacts. Noise monitors will be placed in the community to assist ANC in maintaining an accurate noise management system.

## Runway Closures

Summertime is construction season and this summer we have some major projects underway including repairs to our runways and reconstruction of parts of our taxiway system. The Airport recognizes that there will be a temporary noise impact on the community and wants to inform you of the reason for the upcoming increase in noise.

The FAA Air Traffic Control Tower and ANC staff work together to maintain airline schedules and keep noise to a minimum. However, you may observe aircraft flight patterns not normally used or greater frequency of flights over the community during the construction season.

Daily closures of the North/South Runway 14/32 are expected from July 23<sup>rd</sup> – Aug. 13<sup>th</sup>, followed by two more 21 day closures in August and September. We appreciate your patience during the upcoming runway closures. For the most up to date information available Monday through Friday, call our Noise Hotline at 266-2648.